

LIBRARY

URBAN DISTRICT OF WOLVERTON.

Annual Report of the Medical Officer of Health for 1948.  
(Circular No. 3/49 (England) ).

SECTION A.

The health of the district has been good throughout the year. There were few cases of Influenza in the early and late months of the year.

SECTION B.

Items as stated in my Annual Report of 1938 remain unchanged. At the Physio-Therapy Clinic at Stony Stratford a large number of patients continue to have treatment.

Tuberculosis Clinic. This has been established at McCorquodale's Works, Wolverton (by kind permission of the Directors) and is under the County Council.

The Tuberculosis Officer attends weekly, and cases can be seen where screening and x-ray photographs of the chest can be done.

Dental Treatment     )  
Mental Health        ) County Council.

SECTION C.

Sanitary circumstances of the area -

1 Water Supply.

There have been no new sources of water supply. The Council now purchase bulk supplies from the London Midland Region of British Railways and distribute to the Wolverton and New Bradwell areas. The Stony Stratford area is supplied from the Council's Calverton Road supply which is augmented by a supply from the Bucks Water Board. The quantity of water available has been sufficient to give one 24 hour supply to the whole district. The Frankston Avenue area, which was subject to poor pressures and often an intermittent supply, has been brought back to full pressure by the construction of a new 6" cast iron pipe to supply this area direct from the reservoir.

Samples of drinking water were taken during the months of May, July and August and submitted to the Public Health Laboratory, Northampton, for bacteriological examination. The results in each case were very satisfactory.

The water purchased from the Blue Bridge supply (The London Midland Region, British Railways) is filtered, chlorinated and ammoniated, and the supply from the Council's Calverton Road supply Stony Stratford is also chlorinated.

The Lower and Middle Wealds of Calverton are supplied from the Council's Calverton Road supply.

The hamlet of Upper Weald, Calverton, is supplied by a stand-pipe from the Bucks Smallholdings Committee's supply main.

- (i) The water supplies to the whole of the Urban District have been satisfactory, both in quality and quantity.
- (ii) Bacteriological examination has been made of the water supplied to the district and the results proved very satisfactory.
- (iii) Copies of Analysis submitted with 1947 Report.
- (iv) No action required.
- (v) The number of dwelling-houses supplied direct into the house is 4,410, and the number supplied by standpipe is 67. There are 95 houses without a piped water supply.

The total population of the District is 13,620 (Registrar General's Return).

#### Drainage and Sewerage.

The three existing Sewage Disposal Works are old, overloaded and very difficult to maintain in a nuisance-free condition. The erection of further new houses will complicate this already difficult position. However, tenders have been obtained for the construction of a central sewage disposal works, and it is hoped that this work will be commenced at an early date.

#### Disinfection.

The disinfection of clothing and bedding is carried out. Concurrent and terminal disinfection is also carried out by means of gaseous and liquid disinfectants in houses where infectious disease is notified.

#### Rats and Mice (Destruction) Act, 1919. Infestation Order, 1943.

The various sites of the Council's Undertakings received treatment and satisfactory results were obtained. All foul and storm water sewers were treated, and post test baiting gave negative results, shewing that satisfactory results had been obtained. A total of 35 private dwellings were treated, chiefly properties adjoining agricultural land and buildings, with satisfactory results.

Shops.

Section 10 of the Shops Act is strictly enforced in this district.

Swimming Baths and Pools.

The Council's bathing places in the river have not been officially re-opened, and notices are posted that persons using these bathing places do so at their own risk.

Eradication of Bed Bugs.

	<u>Infested</u>	<u>Disinfested</u>
Council Houses	-	-
Other Houses	1	1

The method employed was spraying with Zaldecide.

Premises and Occupations controlled by Byelaws and Regulations.

The sanitary condition of the conveniences attached to three cinemas in this district is satisfactory.

The whole of the streets under the Council's control are regularly cleansed, and by arrangement with the County Council the County roads in the built-up portions of the district, and also the County road linking up the three townships, are scavenged by the Council.

SECTION D.

Housing.

During the year 33 houses were completed, including one built by private enterprise.

The letting of the houses is very difficult, but every consideration is given to persons who are occupying insanitary or overcrowded houses, have large families or are living under unsatisfactory housing conditions.

The number of houses under construction on the 31st December was 56, and it is hoped to develop land at Stony Stratford known as the Debbs Barn Estate.



# SECTION E.

## Inspection and Supervision of Food. Milk and Dairies Order.

The number of cowsheds on the register as at 31st December, was 12, and the following inspections were carried out by the Sanitary Inspector:-

Cowsheds	12
Cowsheds, defects found and notices served	3
Cowsheds, reconstructed or reconditioned	1
Milk samples taken	56

## Milk Supply.

Samples of milk taken during the course of delivery to the consumers have been submitted to the Northamptonshire County Laboratory for examination as to cleanliness and keeping quality. The samples are submitted to a standardised methylene blue test to determine if the milk will be sufficiently fresh to be drinkable for some 24 hours after delivery to the consumer. The number of samples so submitted and the classification of the results were:-

<u>Classification</u>	<u>Number</u>
Good	38
Moderate	8
Poor	10
Total	<u>56</u>

## Meat and other Foods.

The Public Health (Meat) Regulations, 1924, the Ice Cream (Heat Treatment, etc.) Regulations, 1947, together with the Shops Act and Byelaws enabled a reasonably good standard to be maintained with the production and distribution of food, and the following foods were surrendered and destroyed:-

	<u>Tins</u>
Tinned Milk	104
" Fish	207
" Vegetables	47
" Fruit	64
" Soup	26
Preserves	30

Approximately 1 ton 2 cwts. of food such as flour, tinned meat, fish, potatoes, meat, etc. were also surrendered and destroyed.

Carcases inspected and condemned

	Cattle (ex.cows)	Cows	Calves	Sheep & Lambs	Pigs
Number killed (if known)	1	-	-	3	2
Number inspected	1	-	-	3	2
<u>All Diseases except Tuberculosis</u>					
Whole carcases condemned	-	-	-	-	-
Carcases of which some part or organ was condemned	1	-	-	-	-
Percentage of the number inspected affected with disease other than tuberculosis	-	-	-	-	-
<u>Tuberculosis only</u>					
Whole carcases condemned	-	-	-	-	-
Carcases of which some part or organ was condemned	-	-	-	-	-
Percentage of the number inspected affected with tuberculosis	-	-	-	-	-

Ministry of Health Circular 3/49

Food Poisoning Outbreaks.

<u>Total number of outbreaks</u>	<u>Number of cases</u>	<u>Number of deaths</u>	<u>Organisms or other agents responsible with No. of outbreaks of each.</u>	<u>Food involved with No. of outbreaks of each.</u>
NIL	NIL	NIL	NIL	NIL

SECTION F

Measles, Whooping Cough and Chicken Pox were the most prevalent diseases. There was one case of Puerperal Pyrexia, and one of Diphtheria in a child previously immunised.

Diphtheria Immunisation. All children at age of one are immunised at an Infant Welfare Centre (County Council) and on entering school at 5 have a Renewal Dose.

Practically all children of School age have been immunised.

DOUGLAS W. A. BULL, M.D.

Medical Officer of Health,  
Wolverton Urban District Council.

